

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	939	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and majorit\$4	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:04
L3	46	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and majorit\$4 near5 (rul\$4 or vot\$4 or govern\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:07
L4	264	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (cost\$ and time)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:04
L5	45	L3 NOT L4	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:05
L6	1	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and majorit\$4 near5 (rul\$4 or vot\$4 or govern\$4) same (human\$4 or user\$4 or operator\$4 or people or person\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:10
L7	194	majorit\$4 near5 (rul\$4 or vot\$4 or govern\$4) same (human\$4 or user\$4 or operator\$4 or people or person\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:10
L8	75	majorit\$4 near5 (rul\$4 or vot\$4 or govern\$4) with (human\$4 or user\$4 or operator\$4 or people or person\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:10
L9	42	majorit\$4 near5 (rul\$4 or vot\$4 or govern\$4) with (human\$4 or user\$4 or operator\$4 or people or person\$4) and (speech\$4 or text\$4 or sound\$4 or imag\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:10
S1	2	("4565308" or "5805745").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/02 12:52
S2	2	("5465308" or "5805745").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/02 13:15
S3	0	(("5465308" or "5805745").pn.) and hybrid\$4	US-PGPUB; USPAT	OR	OFF	2005/03/02 13:53
S4	158	task\$4 and subtask\$4 and computer\$4 and hybrid\$4	US-PGPUB; USPAT	OR	OFF	2005/03/02 14:05
S5	151	task\$4 and subtask\$4 and computer\$4 and hybrid\$4 and (human\$4 or user\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 14:58
S6	11	task\$4 and subtask\$4 and computer\$4 and hybrid\$4 and (human\$4 or user\$4) and educat\$4	US-PGPUB; USPAT	OR	OFF	2005/03/02 14:06

S7	15	task\$4 and subtask\$4 and computer\$4 and hybrid\$4 and (human\$4 or user\$4) and educat\$5	US-PGPUB; USPAT	OR	OFF	2005/03/02 14:07
S8	16427	(task\$4 or subtask\$4 or assignment\$4) and computer\$4 and hybrid\$4 and (human\$4 or user\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 14:50
S9	847	(task\$4 and subtask\$4 or assign\$5) and computer\$4 and hybrid\$4 and (human\$4 or user\$4) near (assistan\$4 or help\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:00
S10	866	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and computer\$4 and hybrid\$4 and (human\$4 or user\$4) near (assistan\$4 or help\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:02
S11	1751	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and computer\$4 and hybrid\$4 and (human\$4 or user\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:03
S12	3093	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and computer\$4 and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:04
S13	473	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:06
S14	0	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut%5	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:06
S15	267	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:07

S16	178	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5 and (accura\$4 and securit\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:08
S17	46	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5 and (accura\$4 and securit\$4 and tim\$4 near spent\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:09
S18	46	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5 and (accura\$4 and securit\$4 and tim\$4 near spent\$4 and cost\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:09
S19	34	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and hybrid\$4 and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5 and (accura\$4 and securit\$4 and tim\$4 near spent\$4 and cost\$4 and time\$4out)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:10
S20	45	(task\$4 and subtask\$4 or assign\$5 or dut\$4) and (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same computer\$4 and attribut\$5 and (accura\$4 and securit\$4 and tim\$4 near spent\$4 and cost\$4 and time\$4out)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:20
S21	0	(task\$4 and subtask\$4 or assign\$5 or dut\$4) with (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4) and attribut\$5 and (accura\$4 and securit\$4 and tim\$4 near spent\$4 and cost\$4 and time\$4out)	US-PGPUB; USPAT	OR	OFF	2005/03/02 15:28

S22	92	(task\$4 and subtask\$4 or assign\$5 or dut\$4) with (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/03 09:18
S23	92	(task\$4 and subtask\$4 or assign\$5 or dut\$4) with (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/03 09:22
S24	180	solv\$4 and (task\$4 and subtask\$4 or assign\$5 or dut\$4 or problem\$4) with (human\$4 or user\$4 or operat\$4) near (assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/03 09:20
S25	215	(task\$4 and subtask\$4 or assign\$5 or dut\$4) with (human\$4 or user\$4 or operat\$4) near (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/03 15:35
S26	0	(task\$4 and subtask\$4 or assign\$5 or dut\$4) with (human\$4 or user\$4 or operat\$4) near (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6) and junta\$4	US-PGPUB; USPAT	OR	OFF	2005/03/03 15:35
S27	14	(US-20010034740-\$ or US-20020048406-\$ or US-20020059045-\$ or US-20020095500-\$ or US-20020116531-\$ or US-20030154108-\$).did. or (US-4595990-\$ or US-4908758-\$ or US-5949899-\$ or US-6009436-\$ or US-6098067-\$ or US-6101539-\$ or US-6288708-\$ or US-6640144-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:12

S28	1	((US-20010034740-\$ or US-20020048406-\$ or US-20020059045-\$ or US-20020095500-\$ or US-20020116531-\$ or US-20030154108-\$).did. or (US-4595990-\$ or US-4908758-\$ or US-5949899-\$ or US-6009436-\$ or US-6098067-\$ or US-6101539-\$ or US-6288708-\$ or US-6640144-\$).did.) and ((text near class\$10) or (imag\$4 near compar\$6) or (speech\$4 near compar\$6) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4))	US-PGPUB; USPAT	OR	OFF	2005/03/04 10:34
S29	49090	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6)))	US-PGPUB; USPAT	OR	OFF	2005/03/04 10:36
S30	2575	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6))) and (human\$4 or user\$4 or operat\$4) near (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/04 10:37
S31	100	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6))) with (human\$4 or user\$4 or operat\$4) near (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:08

S32	25	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6))) with (human\$4 or user\$4 or operat\$4) near (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) near (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:07
S33	0	S32 not S31	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:07
S34	719	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6))) with (human\$4 or user\$4 or operat\$4) same (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) same (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:09
S35	280	((text near class\$10) or (imag\$4 near (compar\$6 or similar\$6)) or (speech\$4 near (compar\$6 or similar\$6)) or (speech\$4 near recogni\$6) or (speech\$4 near text\$4) or (music\$4 near (compar\$4 or similar\$6))) with (human\$4 or user\$4 or operat\$4) same (interact\$4 or assistan\$4 or help\$4 or support\$4 or aid\$4) near4 (computer\$4 or machin\$4 or robot\$4 or artifi\$6 near intelligen\$6)	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:26
S36	255	S35 not S32	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:12
S37	229	S36 not S31	US-PGPUB; USPAT	OR	OFF	2005/03/04 11:12
S38	83	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) with (verif\$8 confirm\$5 assist\$5) same (human user\$3 operator\$3) with correct\$5	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:09

S39	83	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) with (verif\$8 confirm\$5 assist\$5) same (human user\$3 operator\$3) with correct\$5 and (secur\$6 sensitiv\$3 time\$5 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:11
S40	8	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) with (verif\$8 confirm\$5 assist\$5) same (human user\$3 operator\$3) with correct\$5 same (secur\$6 sensitiv\$3 time\$5 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:43
S41	1	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (verif\$8 confirm\$5 assist\$5) same (human user\$3 operator\$3) with correct\$5 same (secur\$6 sensitiv\$3) and (time\$5 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:29
S42	64	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (verif\$8 confirm\$5 assist\$5) same (human user\$3 operator\$3) with correct\$5 and (secur\$6 sensitiv\$3) same (time\$5 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:31
S43	1892	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and (secur\$6 sensitiv\$3) same (time\$5 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:31
S44	0	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (secur\$6 sensitiv\$3) same max\$7 same (time\$5) same (cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:33
S45	2569	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and (secur\$6 sensitiv\$3) and (time\$5) and (cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:34
S46	51	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) and ((secur\$6 sensitiv\$3) and (time\$5) and (cost\$3)) same attribut\$4	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:40
S47	1301	cost\$ near2 task\$3	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:40
S48	193	cost\$ near2 task\$3 and time near2 task\$3	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:41
S49	25	cost\$ near2 task\$3 and time near2 task\$3 and securit\$5	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:42
S50	216	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) with cost\$ and time	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:43

S51	461	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same cost\$ and time	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:44
S52	264	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (cost\$ and time)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:44
S53	2	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same (cost\$ and time) with (task\$3 sub\$task\$3)	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:47
S54	10	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same time with (perform\$3 expir\$7) with correct\$7	US-PGPUB; USPAT	OR	OFF	2005/03/04 12:58
S55	16	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same time with correct\$7 with error\$7	US-PGPUB; USPAT	OR	OFF	2005/03/04 15:28
S56	9342	"707"/\$.ccls. and (secur\$6 or sensitiv\$5)	US-PGPUB; USPAT	OR	OFF	2005/03/04 14:04
S57	232	"707"/\$.ccls. and (secur\$6 or sensitiv\$5) and cost\$4 and tim\$4 near (spent\$4 or devot\$5 or dedicat\$4)	US-PGPUB; USPAT	OR	OFF	2005/03/04 14:06
S58	60	"707"/\$.ccls. and (secur\$6 or sensitiv\$5) and cost\$4 and tim\$4 near (spent\$4 or devot\$5 or dedicat\$4) and majorit\$5	US-PGPUB; USPAT	OR	OFF	2005/03/04 14:12
S59	0	"707"/\$.ccls. and strict\$\$ near (secur\$6 or sensitiv\$5) and cost\$4 and tim\$4 near (spent\$4 or devot\$5 or dedicat\$4) and majorit\$5	US-PGPUB; USPAT	OR	OFF	2005/03/04 14:13
S60	0	"707"/\$.ccls. and strict\$4 near (secur\$6 or sensitiv\$5) and cost\$4 and tim\$4 near (spent\$4 or devot\$5 or dedicat\$4) and majorit\$5	US-PGPUB; USPAT	OR	OFF	2005/03/04 14:13
S61	52	("OCR" optical\$3 near2 character\$3 near3 recognition\$3) same majorit\$4	US-PGPUB; USPAT	OR	OFF	2005/03/04 19:03